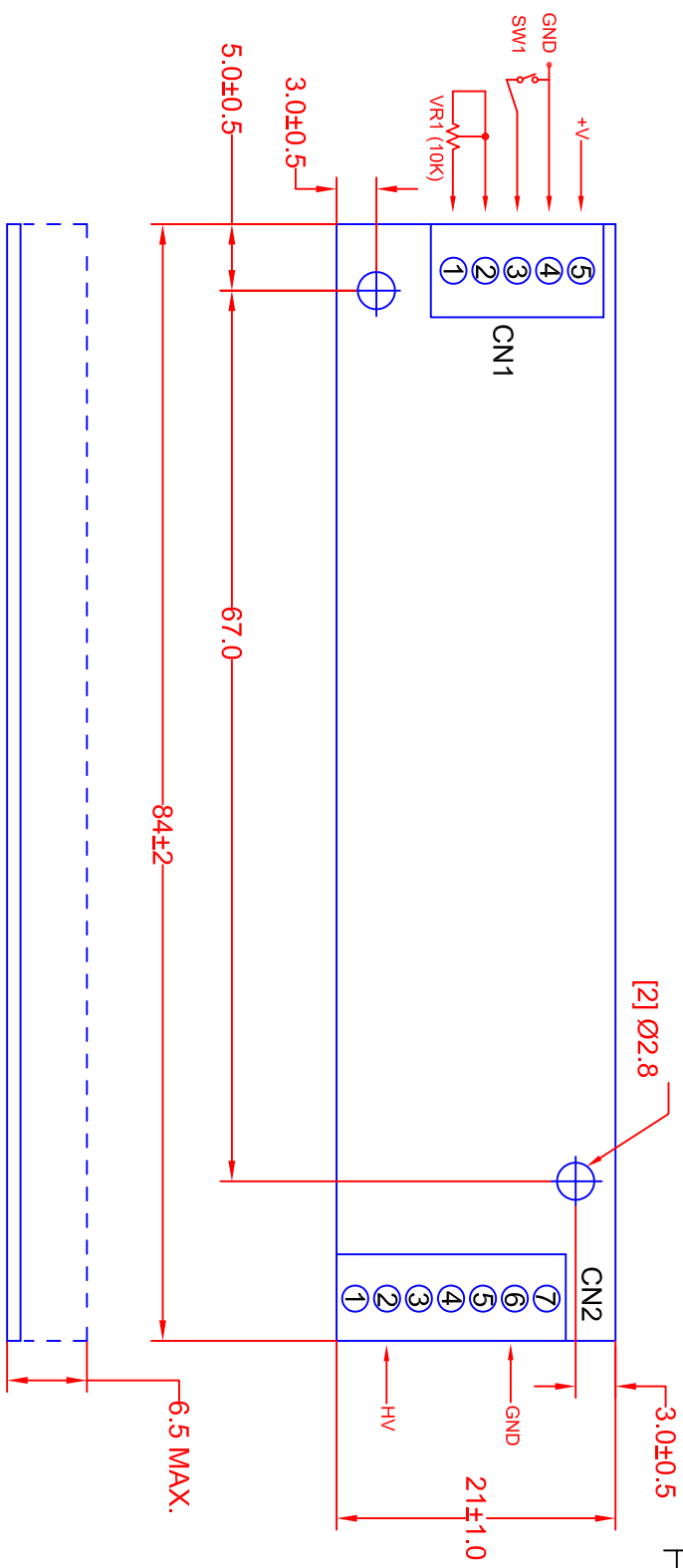


REV.	DESCRIPTION/ECCO NO.	DATE
	RELEASED	4/25/03
A	NOTE CHANGES/ADDITIONS	12/13/04



NO.	PIN NUMBER	MATING WIRE HARNESS
CN1	1	VR1 POTENTIOMETER (10K)
	2	VR1
	3	SW1 INHIBIT (+V OR OPEN = OFF / GND = ON)
CN2	4	INPUT (GND)
	5	INPUT (+12V)
	2	OUTPUT (HV)
	1, 3, 4, 5, 7	NO CONNECTION
6	OUTPUT (GND)	see note 2

**OPERATING SPECIFICATIONS**

CHARACTERISTICS	MIN	TYP	MAX
INPUT VOLTAGE: (Vdc)	8.0	12.0	16.0
INPUT CURRENT: (mA)	---	210	---
OUTPUT VOLTAGE: (Vrms)	900	1000	---
OUTPUT CURRENT: (mA)	4.0	5.0	6.0
OUTPUT FREQUENCY: (kHz)	27	37	47
DIMMING RANGE (OPTION)	40	---	100
OPERATING TEMP: (CELSIUS)	0	25	60

NOTES:  
MATING CONNECTORS ARE NOT INCLUDED WITH INVERTER.

- JKL WIRE HARNESS BXC-10546 CAN BE ORDERED SEPARATELY.
- CN2 MATES WITH JAE IL-Z-7S-S125C3 HOUSING AND IL-Z-C3-A-15000 TERMINALS.

<b>METRIC</b>	DIMENSIONS ARE IN MILLIMETERS	<b>JKL COMPONENTS CORPORATION</b>	
	TOLERANCE UNLESS OTHERWISE SPECIFIED	TITLE <b>DIMMING INVERTER</b>	
THIRD ANGLE PROJECTION	1 PL +/- 0.2	SIZE	FSCM NO.
2 PL +/- 0.2	ANGLE +/- 0	A	55335
DRAWN BY L. WENGSTROM	APPR'D BY J.K.	DATE	DRAWING NO.
12/13/04	12/13/04	SCALE	BXA-12561-5M
- CAD DRAWING -		NONE	RELEASED DATE
MANUAL REVISIONS NOT PERMITTED			4/25/03
		REVISION DATE	12/13/04
		REV. NO.	A
		SHEET	1 OF 1